

SOUTH PRODUCTION NOTES

April 28, 2016

3-11 Shift Notes

BASF EMPLOYEES

153 Last Recordable

220 Last Lost time

Title V Notes: Keep a close eye on the trimer. See new shift inspection sheets.

CTO – Flow has been turned back on.

Sly Scrubber – Need to perform PM sampling once a day (2nd shift) when running.

#1 MED / Clean for AI 4126:

Continue cleanup. Would like to have material coming off the calciner sometime this weekend. Continue. Will need to clean out the mixer and bin vent a little better in order for D.L. Page to work on the bin vent door on Friday. Watch area around pulva with red tape. We currently have an open steam line that Lucas will try to repair on Friday.

#1 RC / Clean for AI 4126:

Continue cleanup would like to have product coming off by the end of the weekend.

#2 MED line / Cu 0860:

Done. Justin will be sending a clean up sheet soon. Green drums are the only drums to have dry ice put into them. Only the Green drums vent outward.

#2 RC / Cu 0860:

Last bag was fed midway through first shift. Run out all material.

#3 MED line / D1717 NAQ (Trial):

Restarting late on first shift. Doing a half of a batch with an adjustment to the acid.

Make sure we are greasing end seals once per shift when running.

#3 RC / Clean for D1717 NAQ (Trial):

Need to have calciner at temperature so we can feed any trial material that comes off of the MED when instructed by engineers. Bring CTO back to 32% when starting.

#4 RC / ZR-0405:

Continue to feed. Watch suction closely.

#5 RC / 4010:

Finishing up what is left in the hopper. Need to verify all bags have been fed. Will need to blow down 5a dust collector to run through what is left in the baghouse on second shift, then bring down temperatures to have the following done with the feed hopper--->****Will need gasket changed out at the end of the run**** FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions. Watch suction closely.
When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

#6 RC & Dryer / D 0755 next:

Electricians are working on lighting late on first shift. Will need to continue adjusting drums until we finish the run. OCS can evaluate the scale again at that time. They will need it down to do so. Elevator has been repaired. Do not use new Blue buggies.
Okay to use scale in bldg 27 for check weighing.

West Pfaudler /Clean for D-0222:

Continue with cleanup. Clean up sheet in GL office.

East Pfaudler/ D 0755:

Finished. Clean up has been started.
Don't use the blue buggies.

6 Tank: D-0222 solution:

Do not make a tank, hold for engineering approval.

7 Tank: D-0222 Solution:

Tank made, not sure if it has been sampled. Need to follow up with the lab.

National Dryer / D-0222:

Try to light on Thursday afternoon shift.

PK Blender / Clean:

The inside of the blender has been washed out - ready to have the liner patched. Remember that you may have to make the DC blow down while the blower is off, so that the material will come off the DC bags.
Page switched out the discharge plate and installed a removable extension so that we can switch between totes and bags ourselves.
DP Gauge should be set at 3.5 and 4.25.

Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was removed and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

Tower 3 / Cu 0860:

Tower unloaded and top opened. Okay to load and start up as man power is available. Not a high priority as we have no space on the line. Don't start until at least one load has been screened.

Tower 6 / Cu 0860:

Continue to run.

North Screener / Cu-1155:

Screener is set up for Cu-1155. Holding for engineering

South Screener / Cu 0860:

Should be able to start the screening on second shift.

#2662 (west) Pill Machine / AI 3915:

Continue as manpower permits.

#2664 (east) Pill Machine /

Has been taken down to maintenance for inspection by rewiring company.

TK #2 / Zr-0404:

**Done. Blowers have been turned off and kiln is down.
Leave the saggars on - we don't know what product we will be going to next.**

TK #4 / X-540:

Unloading complete and gas shut off.

Harrop Kiln / AI-3920 next:

Need to get saggars changed over per MOD down in tower area. Once changed over we can get kiln up and lit.

Building 27 Belt Filter / Cu 6081:

**Started gathering raws on first shift. Plan on starting on second shift.
Contents of tank 6 was sent to waste water and tank rinsed.
Maintenance is currently doing repairs to the belt and will let us know when they are finished.**

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

PRIORITIES:

- 1) #6RC/East Pfaudler
- 2) #4 RC/Trimer Zr 0405 then clean up
- 3) West Pfaudler Changeover
- 4) #3MED/#3RC/CTO
- 5) #1MED/ #1 RC
- 6) #2RC
- 7) #5 RC
- 8) #1 MED/RC
- 9) Horne Machine
- 10) PR2 Cu-0537 T
- 11) North PK/Wsyssmont (down awaiting raws)
- 12) PR2 Cu-0360 T
- 13) Kneader
- 13) PR2 Cu-0864 T
- 14) #4 Tunnel Kiln
- 15) #2 RC North
- 16) Harrop Kiln